



FLL AWARDS' CATEGORIES

FIRST LEGO® League teams compete in four areas at their tournaments: Teamwork, Robot Performance, Robot Design, Project Presentation.

1. TEAMWORK: Solid teamwork is essential to the overall success of any team. A team's teamwork is evaluated several ways at our Ohio competitions. Teams will meet with judges during a ten minute judging session. During that session, the team will be asked to complete a surprise teamwork activity for the judges. At this time, the judges will observe the team's problem solving strategies, leadership style, communication style and their organizational style. The rest of the session will be comprised of a question and answer period with the judges.

If time permits, teamwork judges will also observe the team interaction in the pit and at the competition table. They may also visit with teams in the pit. In this way, the judges can best determine how well the team works together and how well they work with others. They look for confidence, energy, enthusiasm, group problem-solving, understanding of and respect for others, positive team interaction, group dynamics, and the team's ability to fill each other's roles when necessary. They also look for examples of gracious professionalism and FLL Values, both important components in all FIRST programs.

The **TEAMWORK AWARD** goes to the team that displays the best TEAMWORK principles.

- 2. ROBOT PERFORMANCE: Teams will compete with their robot on a 4 foot by 8 foot competition table, where they are challenged to solve as many, theme-related missions as possible in a 2.5 minute robot round. The best score out of 3 rounds wins the Robot Performance Award.
- 3. TECHNICAL PRESENTATION: Teams will spend ten minutes with a panel of technical judges, who will look at the team's robot design, programming, competition strategies, and team understanding of what they have engineered. Judges will look for teams whose work stands out for innovation, dependability or both.

Technical judges may also observe the robots on the playing field to see how well they perform in competition.

Ohio Tournaments may handle the Technical Awards in one of three ways:

One award for Robot Design

- Three awards: Robot Programming, Innovative Design and Dependable Design
- 4. PROJECT PRESENTATION: Teams will also present their research findings to a panel of project judges. The team will give a 5 minute research project presentation. The judges will spend the remainder of the 10 minute session asking the team questions about their topic, their research, their solution and their outreach.

Ohio Tournaments may handle the Project Awards in one of two ways:

- One award for Research Quality
- ♣ Three awards: Research Quality, Innovative Solution and Creative Presentation
- **5. CHAMPION'S AWARD:** The Champion's Award, the most prestigious award a FLL team can win at a tournament, honors the team that is strongest over all four areas of Teamwork, Performance, Design and Research. The FLL Values of math and science outreach and gracious professionalism are also important elements that are considered when judges determine the Champion Award winning team.

SPECIAL RECOGNITION AWARDS

The success of the FLL program is a reflection of the commitment and enthusiasm our volunteers display.

OUTSTANDING VOLUNTEER AWARD

This award honors the dedication of the volunteer(s) whose assistance and devotion helps change the lives of children in a positive way. FLL relies on volunteers for every aspect of the program. Some volunteers do truly extraordinary things for the kids.

ADULT COACH/MENTOR AWARD

Many teams reach significant milestones thanks to their close relationship with an adult mentor. This award goes to the coach or mentor whose wisdom, guidance, and devotion are most clearly evident in his/her team's discussion with the judges.

YOUNG ADULT MENTOR AWARD

FLL presents this award to the young adult, high school or college mentor whose support, impact, inspiration and guidance are most clearly evident in the team's discussion with the judges.

FLL OPTIONAL AWARDS

The following awards are optional FLL awards that Ohio regional qualifiers may choose to offer at their events.

- **A. AGAINST ALL ODDS AWARD:** This award goes to the team that improvises and overcomes a difficult situation while still making a respectable showing. No matter what happens, this team never gives up!
- **B. RISING STAR AWARD:** At every tournament, there are teams that the judges notice and believe will soon be among the best and the brightest. The Rising Star Award goes to the team that the judges expect to see great things from in the future.
- **C. TEAM SPIRIT AWARD:** Some teams really know how to have fun. This award goes to the team that most enthusiastically demonstrates a commitment to getting others to see how accessible, fun and rewarding science and technology can be, especially when you are part of a great team.
- **D. JUDGES' AWARD:** During the course of the competition, the judges may encounter a team whose unique efforts, performance, or dynamics merit recognition. Some teams have a story that sets them apart in a unique way. Sometimes a team is so close to winning an award that the judges choose to give special recognition to them. This award gives the judges the freedom to recognize the most remarkable teams for which a standard award does not exist.

LOCAL AWARDS

Tournaments may also offer local awards, with criteria created by the tournament organizers. Feel free to ask your regional tournament organizer for more information about any local awards.

FLL OHIO STATE CHAMPIONSHIP LOCAL AWARDS

DR. MARTIN LUTHER KING "DREAM" AWARD

This is awarded to the team that best exemplifies Dr. Martin Luther King's vision of a future where people are judged on the content of their character regardless of race, gender, religion, background or other considerations. The award recognizes a team's effort to be inclusive and incorporate diversity into their team.

WRIGHT-PATTERSON AIR FORCE BASE FOUNDER'S AWARD

This award is given to the team that best honors the mission of WPAFB Educational Outreach, and through community outreach and inspirational spirit best encourages others to explore math, science and engineering.